

Part B – To be completed by environmental professional

Submit original Part B to the WDNR along with a copy of Part A

I. TANK-SYSTEM SITE ASSESSMENT (TSSA)

Site Name: _____

Address: _____

Note: Site name and address must match with Part A Section 1.

To determine if a TSSA is required, see Comm 10 and section II part B of *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.

If a TSSA is required, then follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.

1. Site Information

a. Has there been a previously documented release at this site? ☐ Y ☐ N

If yes, provide the DSPS # _____, or DNR BRRT's # _____.

b. Number of active tanks¹ at facility prior to completion of current services USTs _____ ASTs _____.

(NOTE 1: Do not include previously closed systems or system components.)

c. Excavation/trench dimensions (in feet). (Photos must be provided.)

| EXCAVATION/TRENCH # | LENGTH | WIDTH | DEPTH |
|---------------------|--------|-------|-------|
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2. Visual Excavation/Trench Inspection (Photos must be provided for "Yes" responses, except item b.)

Do any of the following conditions exist in or about the excavation(s)?

a. Stained soils: ☐ Y ☐ N b. Petroleum odor: ☐ Y ☐ N c. Water In excavation/trench: ☐ Y ☐ N

d. Free product in the excavation/trench: ☐ Y ☐ N e. Sheen or free product on water: ☐ Y ☐ N

3. Geology/Hydrogeology

a. Depth to groundwater _____ feet b. Indicate type of geology² _____

(Note 2: Use these symbols individually or in combination as appropriate: C = Clay, SLT = Silt, S = Sand, Gr = Gravel)

4. Receptors

a. Water supply well(s) within 250 feet of the facility? ☐ Y ☐ N If yes, specify _____

b. Surface water(s) within 1000 feet of the facility? ☐ Y ☐ N If yes, specify _____

5. Sampling

a. Follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.

b. Complete Tables 1 and 2 as appropriate. (Attach chain-of-custody and laboratory analytical reports.)

c. Attach a detailed map of site features and sample locations.

J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW

TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

| Sample ID # | Sample Location & Soil/Geologic Description | Sample Collection Method | | | | Depth Below Tank/Piping (feet) | Field Screening Result (ppm) | GRO (mg/kg) | DRO (mg/kg) |
|-------------|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------------|------------------------------|-------------|-------------|
| | | Grab | Shelby Tube | Direct Push | Split Spoon | | | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
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TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

| Sample ID # | BENZENE | TOLUENE | ETHYLBENZENE | MTBE | TRIMETHYL - BENZENES (TOTAL) | XYLENES (TOTAL) | NAPHTHALENE |
|-------------|---------|---------|--------------|-------|------------------------------|-----------------|-------------|
| | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg |
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K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

- ☐ As a tank-system site assessor certified under Wis. Admin. Code section Comm 5.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.
- ☐ Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section Comm 10.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter Comm 10 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of \$10 and a maximum of \$5000 for each violation under Wis. Stats. section 101.09 (5). Each day of continued violation and each tank are treated as separate offenses.

Tank-System Site Assessor Name (print)

Tank-System Site Assessor Signature

Certification Number #

Tank-System Site Assessor Telephone Number

Date Signed

Company Name